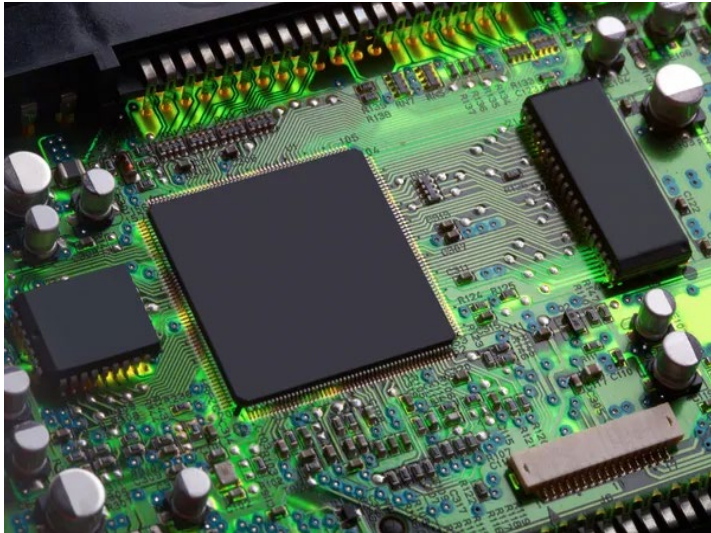


County of Santa Cruz

INVITES YOU TO APPLY FOR:



IT APPLICATION DEVELOPMENT AND SUPPORT ANALYST II

SUPPLEMENTAL QUESTIONNAIRE REQUIRED

Open & Promotional
Job # 23-DD2-01

Salary: \$7,373 – 9,332 / Month

Closing Date: Friday, February 17, 2023

THE JOB: Under general supervision, analyze, design, develop, implement and support programming solutions, including the implementation and support of commercial applications; and do other work as required.

THE REQUIREMENTS: Any combination of training and experience that would provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

A Bachelor's Degree from an accredited college or university with a major in computer science or a closely related field, including course work in both applications programming and systems analysis.

OR

Two years of experience performing both systems analysis/design and programming for business applications, which included analysis and design of several systems or segments of major systems.

SPECIAL REQUIREMENTS: Background Investigation: Some positions may require fingerprinting and/or background investigation. **Other Special Requirements:** Availability to work irregular hours, which may include evenings, nights, weekends, and holidays.

Knowledge: Working knowledge of one or more specific tools and languages used by the department; the principles and techniques of programming in at least one programming environment, through experience and/or formal education; the theories, principles, and practices of developing and supporting information processing systems; at least one scale able, multi-user database; basic database performance tuning and security issues; and the fundamentals of process modeling, data modeling, and database design. Some knowledge of multi-platform and intersystem relationships.



Ability to: Assume responsibility for a complete module or component; write computer code in various languages or in the language of the assignment; analyze small to mid-sized systems and program specifications; understand and manipulate data structures; demonstrate good software development skills; design and develop complete, creative and innovative solutions to problems; analyze and evaluate programming problems and develop and implement logically correct solutions; define problem areas, collect and evaluate data, validate conclusions and make recommendations; demonstrate detailed understanding of customers' needs and business practices; leverage and reuse one's own work; perform thorough testing of one's own work and diagnose problems in it; create accurate work timeframe estimates so as to produce results in a timely manner; read, comprehend, and write technical documentation; communicate effectively, both orally and in writing; and work cooperatively and effectively with other staff members, customers and vendors.

THE EXAMINATION: Your application and supplemental questionnaire will be reviewed to determine if you have met the education, experience, training and/or licensing requirements as stated on the job announcement. If you meet these criteria and are one of the best qualified, you may be required to compete in any combination of written, oral and/or performance examinations or a competitive evaluation of training and experience as described on your application and supplemental questionnaire. You must pass all components of the examination to be placed on the eligible list. The examination may be eliminated if there are ten or fewer qualified applicants. If the eligible list is established without the administration of the announced examination, the life of the eligible list will be six months and your overall score will be based upon an evaluation of your application and supplemental questionnaire. If during those six months it is necessary to administer another examination for this job class, you will be invited to take the examination to remain on the eligible list.

HOW TO APPLY: Apply online at www.santacruzcountyjobs.com or mail/bring an application and supplemental questionnaire to: Santa Cruz County Personnel Department, 701 Ocean Street, Room 510, Santa Cruz, CA 95060. For information, call (831) 454-2600. Hearing Impaired TDD/TTY: 711. Applications will meet the final filing date if received: 1) in the Personnel Department by 5:00 p.m. on the final filing date, 2) submitted online before midnight of the final filing date.

Women, people of color and people with disabilities are encouraged to apply. If you have a disability that requires test accommodation, please call (831) 454-2600.

To comply with the 1986 Immigration Reform and Control Act, Santa Cruz County verifies that all new employees are either U.S. citizens or persons authorized to work in the U.S.

IT APPLICATION DEVELOPMENT AND SUPPORT ANALYST II – SUPPLEMENTAL QUESTIONNAIRE

The supplemental questions are designed specifically for this recruitment. Applications received without the required supplemental information will be screened out of the selection process. **Employment experiences referred to in your response must also be included in the Employment History section of the application.**

NOTE: Please answer the question(s) below as completely and thoroughly as possible, as your answer(s) may be used to assess your qualifications for movement to the next step in the recruitment process.

1. Describe your experience developing web and/or mobile applications. Include the purpose of the application and the intended customer. State the development platforms/tools, programming languages, and source control systems used during development.
2. Describe your experience creating reports for business applications. State the reporting tools/software used and the data source(s). Specify any experience with Crystal Reports, Transact-SQL, SSRS, and Microsoft Power BI.
3. Describe your experience building and managing project timelines for a specific software development-related task. Include the actions taken and the accuracy of your time estimation.
4. Describe your experience with Content Management software. Make sure to include the software used, a rough estimation of the scope of the project, and how many, if any, Subject Matter Experts that you have worked with in the creation and/or curation of the content.

EMPLOYEE BENEFITS:

ANNUAL LEAVE - 22 days first year, increasing to 37 days after 15 years of service. Available for vacation and/or sick leave.

HOLIDAYS - 14 paid holidays per year.

BEREAVEMENT LEAVE - 3 days paid in California, 5 days paid out-of-state.

MEDICAL PLAN - The County contracts with CalPERS for a variety of medical plans. For most plans, County contributions pay a majority of the premiums for employees and eligible dependents.

DENTAL PLAN - County pays for employee and eligible dependent coverage.

VISION PLAN - County pays for employee coverage. Employee may purchase eligible dependent coverage.

RETIREMENT - Pension formula 2% at age 60 or 2% at age 62 as determined based on provisions of the CA Public Employees' Pension Reform Act of 2013 (PEPRA). Pension benefit determined by final average compensation of three years. County participates in Social Security.

LIFE INSURANCE - County paid \$20,000 term policy. Employee may purchase additional life insurance.

DISABILITY INSURANCE - Employees in the General Representation Unit participate in the State Disability Insurance (SDI) program. This program is funded 100% by employee payroll deductions.

DEPENDENT-CARE PLAN - Employees who make contributions for child or dependent care may elect to have their contributions made utilizing "pre-tax dollars."

H-CARE PLAN - Employees who pay a County medical premium may elect this pre-tax program.

HEALTH CARE FLEXIBLE SPENDING ALLOWANCE (HCFA) - Employees may elect this pre-tax program to cover qualifying health care expenses.

DEFERRED COMPENSATION - A deferred compensation plan is available to employees.

Note: The provisions of this bulletin do not constitute an expressed or implied contract.

LIVE Here

WORK Here

PLAY Here